## YALE UNIVERSITY OSBORN BOTANICAL LABORATORY NEW HAVEN, CONNECTICUT

June 18, 1948

Professor Joshua S. Lederberg Department of Genetics College of Agriculture University of Wisconsin Madison 6, Wisconsin

Dear Josh:

Thanks for your letter of June 5th. I was interested to learn of your Salmonella mutant which requires isoleucine and valine. You might send it to me since it might work into the general problem of this interrelationship.

Regarding exchanging cultures: I suspect in the long run it would be best for you to form your own collection of cultures. I should very much appreciate knowing of any interesting strains that you may turn up. Until such time as you have lyophilizing apparatus, I shall be glad to have your strains lyophilized and stored here, to be sent on to you when you are in a position to maintain your own apparatus. There may be a slack period of about a month this summer when we will be doing very little lyophilizing since I have not as yet hired a person to care for the stocks and keep cultures lyophilized. I should be able to handle a batch sometime in August.

Regarding the course in genetics and microorganisms, we haven't drawn up detailed outlines of the lectures as yet. I suspect your lecture period would fit in best late in September or early in November. We have many people in mind for the lectures. Those who have agreed to come at the present time are: Sonneborn, Luria, Stackman, Weston, and others I have undoubtedly forgotten. We have in mind getting Hershey and Horowitz but arrangements concerning them are not final. Winge has been invited but again we have not yet heard from him as to whether he would be willing to come.

Best regards to you and your wife,

Sim erely,

David Bonner

Associate Professor of Microbiology

ang suggestions